

## State of Utah

## Department of Environmental Quality

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May 22, 2007

Mr. Lantz Indergard, P.G. Environmental Manager Lisbon Valley Mining Company P.O. Box 248 920 S County Road 313 La Sal, UT 84530

Dear Mr. Indergard:

Subject:

Lisbon Valley Mine Stage 3 and 4 Heap Leach Facility Expansion

DWQ Approval of Design Report

The Division of Water Quality (DWQ) received a Design Report for the Lisbon Valley Mine Stage 3 and 4 Heap Leach Facility Expansion on February 22, 2007. After reviewing the design report, DWQ issued a letter to Lisbon Valley Mining Company on April 23, 2007 requesting additional information for the proposed leach pad leak detection system. Lisbon Valley Mining Company responded to DWQ's request in a letter dated May 16, 2007, which included increasing the number of lysimeters from three to ten and adjusting the depth of placement from 25 feet to 5 feet below ground surface. After reviewing these changes, DWQ finds these adjustments acceptable for resolving our concerns for the leach pad leak detection system. As a result, there are no more outstanding issues and the design report is hereby approved.

Please notify Woodrow Campbell prior to placement of the lysimeters and leach pad liner system so that a site inspection can be scheduled. If you have any questions about this letter please contact me at wwcampbell@utah.gov or (801) 538-6067.

Sincerely,

Woodrow W. Campbell, P.E.

Environmental Engineer

Ground Water Protection Section

WWC/RFH:mr

Cc: Dave Arriotti, SE District Engineer

Woodrow W. Emphell

Paul Baker, DOGM

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